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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**☒ Declaration  
Submitted  
With Initial  
Filing

OR

☐ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)Attorney Docket Number  
STL11368First Named Inventor  
EikFun Khor

COMPLETE IF KNOWN

Application Number

Filing Date

Art Unit

Examiner Name

**I hereby declare that:**

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**USING A MECHANICAL STOP FOR DETERMINING AN OPERATING PARAMETER OF A  
DATA HANDLING DEVICE**

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) [ ] as United States Application Number or PCT International

Application Number [ ] and was amended on (MM/DD/YYYY) [ ] (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application<br>Number(s) | Country | Foreign Filing Date<br>(MM/DD/YYYY) | Priority<br>Not Claimed  | Certified Copy Attached? |                          |
|--|---------|-------------------------------------|--------------------------|--------------------------|--------------------------|
|  |         |                                     |                          | Yes                      | No                       |
|  |         |                                     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|  |         |                                     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|  |         |                                     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|  |         |                                     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

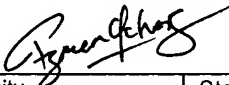
[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


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## DECLARATION — Utility or Design Patent Application

|   |                           |   |                          |
|---|---------------------------|---|--------------------------|
| Direct all correspondence to: <input type="checkbox"/> Customer Number: <input type="text"/>  |                           | OR <input checked="" type="checkbox"/> Correspondence address below           |                          |
| Name<br>David K. Lucente, Seagate Technology LLC  |                           |   |                          |
| Address<br>Intellectual Property - COL2LGL<br>389 Disc Drive  |                           |   |                          |
| City<br>Longmont  |                           | State<br>CO   | ZIP<br>80503             |
| Country<br>US   | Telephone<br>720-684-2295 | Fax<br>720-684-2588   |                          |
| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. |                           |   |                          |
| NAME OF SOLE OR FIRST INVENTOR:   |                           | <input type="checkbox"/> A petition has been filed for this unsigned inventor |                          |
| Given Name<br>(first and middle [if any])<br>EikFun   |                           | Family Name<br>or Surname<br>Khor   |                          |
| Inventor's<br>Signature<br>   |                           | Date  |                          |
| Residence: City<br>Malaysia   | State                     | Country<br>Malaysia   | Citizenship<br>Malaysia  |
| Mailing Address<br>8, Solok Binjai 1, Taman Sri Rambai, 14000 BM  |                           |   |                          |
| City<br>Malaysia  | State                     | ZIP   | Country<br>Malaysia      |
| NAME OF SECOND INVENTOR:  |                           | <input type="checkbox"/> A petition has been filed for this unsigned inventor |                          |
| Given Name<br>(first and middle [if any])<br>WingKong   |                           | Family Name<br>or Surname<br>Chiang   |                          |
| Inventor's<br>Signature   |                           | Date  |                          |
| Residence: City<br>Singapore  | State                     | Country<br>Singapore  | Citizenship<br>Singapore |
| Mailing Address<br>Blk 972, Hougang St. 91, #07-190   |                           |   |                          |
| City<br>Singapore   | State                     | ZIP<br>530972   | Country<br>Singapore     |
| <input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the <u>1</u> supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.  |                           |   |                          |

## DECLARATION — Utility or Design Patent Application

|   |                                  |   |                                 |
|---|----------------------------------|---|---------------------------------|
| Direct all correspondence to: <input type="checkbox"/> Customer Number: <span style="border: 1px solid black; display: inline-block; width: 100px; height: 1.2em; vertical-align: middle;"></span> OR <input checked="" type="checkbox"/> Correspondence address below  |                                  |   |                                 |
| Name<br><b>David K. Lucente, Seagate Technology LLC</b>   |                                  |   |                                 |
| Address<br><b>Intellectual Property - COL2LGL<br/>389 Disc Drive</b>  |                                  |   |                                 |
| City<br><b>Longmont</b>   |                                  | State<br><b>CO</b>  | ZIP<br><b>80503</b>             |
| Country<br><b>US</b>  | Telephone<br><b>720-684-2295</b> | Fax<br><b>720-684-2588</b>  |                                 |
| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. |                                  |   |                                 |
| NAME OF SOLE OR FIRST INVENTOR:   |                                  | <input type="checkbox"/> A petition has been filed for this unsigned inventor |                                 |
| Given Name<br>(first and middle [if any])<br><b>EikFun</b>  |                                  | Family Name<br>or Surname<br><b>Khor</b>                                      |                                 |
| Inventor's<br>Signature   |                                  |   | Date                            |
| Residence: City<br><b>Malaysia</b>  | State                            | Country<br><b>Malaysia</b>  | Citizenship<br><b>Malaysia</b>  |
| Mailing Address<br><b>8, Solok Binjai 1, Taman Sri Rambai, 14000 BM</b>   |                                  |   |                                 |
| City<br><b>Malaysia</b>   | State                            | ZIP   | Country<br><b>Malaysia</b>      |
| NAME OF SECOND INVENTOR:  |                                  | <input type="checkbox"/> A petition has been filed for this unsigned inventor |                                 |
| Given Name<br>(first and middle [if any])<br><b>WingKong</b>  |                                  | Family Name<br>or Surname<br><b>Chiang</b>                                    |                                 |
| Inventor's<br>Signature<br>  |                                  |   | Date<br><b>1 Sept 2003</b>      |
| Residence: City<br><b>Singapore</b>   | State                            | Country<br><b>Singapore</b>   | Citizenship<br><b>Singapore</b> |
| Mailing Address<br><b>Blk 972, Hougang St. 91, #07-190</b>  |                                  |   |                                 |
| City<br><b>Singapore</b>  | State                            | ZIP<br><b>530972</b>  | Country<br><b>Singapore</b>     |
| <input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the <u>1</u> supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.  |                                  |   |                                 |

|                    |   |
|--------------------|---|
| <b>DECLARATION</b> | <b>ADDITIONAL INVENTOR(S)</b><br>Supplemental Sheet |
|                    | Page <u>1</u> of <u>1</u>                           |

|  |       |   |                       |
|--|-------|---|-----------------------|
| Name of Additional Joint Inventor, if any:     |       | <input type="checkbox"/> A petition has been filed for this unsigned inventor |                       |
| Given Name (first and middle (if any))         |       | Family Name or Surname  |                       |
| KianKeong                                      |       | Ooi   |                       |
| Inventor's Signature                           |       | Date <u>1 Sept 2003</u>   |                       |
| Residence: City Singapore                      | State | Country Singapore   | Citizenship Malaysia  |
| Mailing Address Blk 55, Tampines Ave 1, #03-01 |       |   |                       |
| Mailing Address                                |       |   |                       |
| City Singapore                                 | State | Zip 529773  | Country Singapore     |
| Name of Additional Joint Inventor, if any:     |       | <input type="checkbox"/> A petition has been filed for this unsigned inventor |                       |
| Given name (first and middle (if any))         |       | Family Name or Surname  |                       |
| June Christian                                 |       | Ang   |                       |
| Inventor's Signature                           |       | Date <u>1 Sept 2003</u>   |                       |
| Residence: City Singapore                      | State | Country Singapore   | Citizenship Indonesia |
| Mailing Address Blk 307 #04-365 Clementi Ave 4 |       |   |                       |
| Mailing Address                                |       |   |                       |
| City Singapore                                 | State | Zip 120307  | Country Singapore     |
| Name of Additional Joint Inventor, if any:     |       | <input type="checkbox"/> A petition has been filed for this unsigned inventor |                       |
| Given Name (first and middle (if any))         |       | Family Name or Surname  |                       |
|  |       |   |                       |
| Inventor's Signature                           |       | Date  |                       |
| Residence: City                                | State | Country   | Citizenship           |
| Mailing Address                                |       |   |                       |
| Mailing Address                                |       |   |                       |
| City   | State | Zip   | Country               |

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|              |  |                 |          |
|--------------|--|-----------------|----------|
| Inventor(s): | EikFun Khor et al.   | Examiner:       |          |
| Serial No.:  |  | Group Art Unit: |          |
| Filed:       | October 13, 2003   | Docket No.:     | STL11368 |
| Title:       | Using A Mechanical Stop For Determining An Operating Parameter Of A Data Handling Device |                 |          |

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST  
(REVOCATION OF PRIOR POWERS)**

As assignee of record of the entire interest of the above identified application,  
REVOCATION OF PRIOR POWERS OF ATTORNEY  
all powers of attorney previously given are hereby revoked and

**NEW POWER OF ATTORNEY**

the following practitioners/ patent agent are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

|   |   |
|---|---|
| Shawn B. Dempster, Registration No. 34,321  | Raghunath S. Minisandram, Registration No. 38,683 |
| Derek J. Berger, Registration No. 45,401    | Mitchell K. McCarthy, Registration No. 38,794     |
| Kirk A. Cesari, Registration No. 47,479     | Carol I. Bordas, Registration No. 37,284          |
| Paul T. Dietz, Registration No. 38,858      | Jennifer M. Buenzow, Registration No. 50,124      |
| David K. Lucente, Registration No. 36,202   | Joseph F. Villella, Jr., Registration No. 30,599  |
| Jesus Del Castillo, Registration No. 51,604 | Brendan Hanley, Registration No. 52,429           |

**CHANGE OF ATTORNEY'S/ AGENT'S ADDRESS IN APPLICATION**

David K. Lucente  
Seagate Technology LLC  
Intellectual Property Dept. - COL2LGL  
389 Disc Drive  
Longmont, Colorado 80503  
(720) 684-2295 (telephone)  
(720) 684-2588 (facsimile)

**STATEMENT UNDER 37 CFR 3.73(b)**

Seagate Technology LLC states that it is the Assignee of Entire Interest in the patent application/ patent identified above by virtue of an Assignment from the inventor(s) of the patent application/ patent identified above. A copy of the Assignment is attached and/or was recorded in the Patent and Trademark Office at Reel , Frame . The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the Assignee.

Respectfully submitted,

SEAGATE TECHNOLOGY LLC  
(Assignee of Entire Interest)

Date

10/12/03

David K. Lucente

David K. Lucente, Reg. No. 36,202  
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